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10/700,247

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 2

Filing Date: November 3, 2003 First Named Inventor: Alvin Dean Thompson Group Art Unit: Not Yet Assigned Examiner Name: Attorney Docket Number: 506381-0006

Application Number:

				U. S. PATENT DOCUMENTS		
xaminer nitials*	Cite No.1	U.S. Patent Docu	ment Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
W		2,425,883		Jackson	08/19/1947	
λ		4,620,401		L'Esperance et al.	11/04/1986	
1		5,077,113		Kakihara et al.	12/31/1991	
1		5,580,642		Okamoto et al.	12/03/1996	
		5,609,806		Walsh et al.	03/11/1997	
		5,763,042		Kaiser et al.	06/09/1998	-
		6,048,598		Bryan, III et al.	04/11/2000	(0)
M		6,316,074		Kaiser et al.	11/13/2001	
						-
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document				Date of Publication of	Pages, Columns, Lines,	
		Office3	Number ⁴	Kind Code ^s (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	
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Filing Date:	November 3, 2003			
First Named Inventor:	Alvin Dean Thompson			
Group Art Unit:	1774			
Examiner Name:	Not Yet Assigned			
Attorney Docket Number.	506381-0006			

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS AND INFORMATION							
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